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TITLE: INKJET PRINTER

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ABSTRACT:

PURPOSE: To form ink dots by controlling the air jet from a nozzle provided behind a recording paper with a screen containing ink to attach it on the screen onto the paper at the specified position.

CONSTITUTION: A screen 2 is impregnated with ink from an ink roller 3 so that each mesh thereof contains it due to the surface tension thereof. With the rotation of the screen 2, ink carried between an compressed air jetting hole 8 of a nozzle means 7 and a recording paper 1 is blown against the recording paper 1 from the screen 2 on a compressed air current jetted from the jetting hole 8. The ink left is removed with a cleaner 6.

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